

**THE GREASBROUGH
URBAN DISTRICT COUNCIL.**

Annual Report

FOR THE YEAR 1913,

— BY —

JNO. F. CHEESEWRIGHT

(M.R.C.S., England, &c.),


Medical Officer of Health:



Rotherham :

C. M. RATCLIFFE, PRINTER, CHURCH STREET.

—
1914.



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To the Chairman and Members of Greasbrough Urban District Council.



GENTLEMEN,

I have to submit to you my Annual Report on the Sanitary condition and the Health of the Urban District of Greasbrough, together with the tabulated statistics relating to the same.

These Tables give in detail much information that is interesting and useful, and I direct your attention especially to them. I offer some comments on their outstanding features:—

For the calculation of the Birth and Death Rates, I have taken the population as 3,140, only a slight increase on the 1911 census figures of 3,136.

The Birth Rate (per 1,000 of the population).

This remains about the same figure from year to year, the rate for 1913 being a little higher than it has been since 1909, when it was 30·3. The average for the last six years is 24. For 1913 it was 29·9.

There was a total of 94 births in your area.

Infantile Mortality.

The Deaths of Infants under 1 year per 1,000 Births.

This is a subject which has in many districts commanded great attention, and efforts of many descriptions have been made to reduce it. It is inevitably higher than the Death Rates at

more mature ages, for reasons that are obvious; but there can be no doubt that in densely-populated centres especially, it is much higher than it ought to be, even if we take the view that a proportion of the infants which die thus early could only live to swell the Death Rate at a later, but still early stage of life. In Greasbrough, however, there is no really excessive Infantile Mortality, none which you, as a Sanitary Authority, could, in my opinion, materially lessen. The Rate for 1913 was 85·1, almost the same as that for 1912, namely 83·3. There were in all 8 deaths. Of these 2 were due to Premature Birth; only 1 was attributed to Diarrhœa, which, in many districts, is the scourge of infant life.

Death Rate at all Ages per 1,000 of the population.

The uncorrected Death Rate includes the Deaths registered in your area, and only such. The corrected Death Rate includes only the Deaths properly belonging to the area.

For the year 1913 it is important to notice this distinction as owing to the unfortunate disaster at Carr House Colliery, the uncorrected Death Rate is raised by the inclusion of the Deaths which resulted, and which were registered in Greasbrough. The nett Deaths at all ages belonging to the District numbered 42, giving a Death Rate of 13·3, exactly the same as 1912. Exactly half of these 42 Deaths were of persons aged 65 and upwards. With the single exception of one Death from Diphtheria, the causes of Death do not include any of the Epidemic Infectious Diseases, nor was there any Death from Tuberculous Disease.

Infectious Diseases.

There were 43 cases of Infectious Disease notified during the year, including 5 of Pulmonary Tuberculosis, and 3 of other forms of Tuberculosis. There were 31 cases of Scarlet Fever, of which 25 were removed to the Isolation Hospital at Wath.

At one time there was a fear that the District was being invaded by a serious epidemic of this disease, but its occurrence was rather sporadic than epidemic, and I was not satisfied that it would have been checked materially by any closure of the Schools in the District. I observe from Returns made that this disease has been for some time now breaking out much as it has been doing in Greasbrough, all over the West Riding, and that it appears to be little controlled by School closing, or indeed by any measures taken by Sanitary Authorities.

Greasbrough is fortunate, inasmuch as there were no Deaths attributed to it.

Water and Milk Supply.

Greasbrough, except the dwellings scattered about the outskirts, is well supplied with Water through the Rotherham Corporation, and every precaution is taken by that Authority to check any plumbo-solvent quality in it.

Very few of the old wells in the District are now made use of for drinking purposes.

The Milk Supply for the District is from Dairy Farms within the District, and which are therefore under your own direct supervision.

The Dairies and Cowsheds are clean and well-kept, and I have had no reason to attribute any of the disease in the district to the contamination of the Milk, at the source of supply; nor has any case of Tubercle among the Cattle come under my notice.

As you are aware, printed instructions have been distributed among the people, giving clear and concise hints as to the storage of Milk in the home; and the Dairies and Cowsheds are periodically visited and inspected.

Scavenging.

In reference to this matter I have occasionally had complaints, and have myself observed that Middens are sometimes allowed to remain over full before being emptied. I believe that the Sanitary Inspector is vigilant in the matter, but I cannot impress you too much with the importance of this work being done thoroughly and regularly.

You are continuing the substitution of W.C.'s where possible, and I advise that no opportunity should be lost of converting the Middens into W.C.'s.

Housing Regulations, 1910 (Inspection of District).

There have been only two new houses built during the year, of the type of better-class cottages, with modern sanitary conveniences. There is little building in your area, and I cannot see that a scheme of "Town Planning" would be of any service at present.

Along with your Officer designated under the House Inspection Regulations, I visited and inspected during the year a number of houses. The houses selected were old ones, which I thought most required attention. My observations and recommendations on these houses were laid before you. There was only one which I could say had such defects as to make it in my opinion not reasonably fit for habitation, and the circumstances in this case are known to you. It is tenanted by its owner, who is satisfied with it, and I do not consider it a nuisance to anyone else. It will doubtless be dealt with in due course.

There were 9 houses inspected which had all minor defects ; the class of defects comprised chiefly, insufficient ventilation and lighting, defective spouting, damp walls, and outside, badly paved yards. There are still many yards in your area which require to be dealt with, and the most satisfactory treatment is, as I have before recommended, by asphaltting. I did not recommend the making of any closing orders. Table of particulars attached.

During the year, I made a special inspection of the Sanitary Conveniences connected with the Church Schools. I found them in a very unsatisfactory condition, and am of opinion that both the Boys' and Girls' Department should be supplied with a model, up-to-date sanitary service.

Syphilis and Gonorrhœa.

I am unable to give any local information in regard to the prevalence of these diseases in your area. My experience is that the subjects of these infections prefer the ministrations of the Druggist, the Quack, and the Herbalist.

In any case, until the above-named diseases are notifiable (compulsorily), no information of any value can be obtained.

Suggestions.

(1) **Open Middens**, of which there are still 50 in the District, should be converted into Dry Ash Middens or, preferably, W.C.'s.

(2) **Middens and Pail Closets** should be converted into W.C.'s.

(3) **Backyards**. All should be (compulsorily) asphalted or paved.

(4) All defects in Dwellings, revealed by House Inspection, should be remedied without undue delay.

I append the Report of the Sanitary Inspector.

I am, Gentlemen,

Your obedient Servant,

JNO. F. CHEESEWRIGHT.



SANITARY INSPECTOR'S REPORT FOR 1913.

The District, as you will see in my Report, has been regularly and systematically visited during the year, and all cases requiring attention promptly attended to, and my instructions complied with.

There are 13 Dairies and Cowsheds in the District, which have been regularly inspected, and offer no ground for complaint. Modern Rules have been supplied, with respect to the milking, keeping and distributing the milk in a proper condition.

There is only one Registered Slaughter House in the District, and this is kept in a very cleanly condition; it has been inspected weekly, and the whitewashing and cleaning done as required in the Bye-laws. The carcasses have also been regularly examined. Mr. T. E. Smith still uses his backyard for the slaughtering of animals, which is contrary to the Bye-laws.

PARTICULARS OF WORK DURING THE YEAR.

	Total.
General Inspections	176
Visits to Drains	25
Formal Notices	15
Legal Notice	1
Fumigations... ..	25
Special Visits for Scavenger ..	300
Lists supplied to Scavenger ...	45
Visits to Phthisis Cases ...	4
„ Puerperal Fever Case ...	1
„ Scarlet Fever Cases ...	48
„ Chicken Pox Cases ...	17
„ Tents and Vans (10 Vans) ..	30
Drains reconstructed	7
Midden converted to W.C. ...	1
W.C.'s to New Houses	2

Housing and Town Planning.

During the year, 9 houses have been inspected under the House Inspection Act, 4 Owners have been written to by the Clerk to the Council, and a detailed list of defects to be remedied supplied to each: all have promised to comply with the Council's orders, but so far only one Owner has made a beginning with the work.

Your obedient Servant,

P. G. WILKINSON,

Sanitary Inspector.

TABLE I.—Vital Statistics of Whole District during 1913 and previous Years.

Year.	BIRTHS.			TOTAL DEATHS REGISTERED IN THE DISTRICT.		TRANSFERABLE DEATHS.		NETT DEATHS BELONGING TO THE DISTRICT.					
	Population estimated to middle of each Year.	Un-correct'd Number.		Rate.	Number.	Rate.	of Non-residents registe'd in the District.	of Resi-dents not registe'd in the District.	Under 1 Year of age.		At all Ages.		
		Number.	Rate.						Number.	Rate per 1,000 Nett Births.			
												Number.	Rate.
1	2	3	4	5	6	7	8	9	10	11	12			13
1908	3187	110	110	34.5	43	13.4	..	...	10	90.9	...	...	...
1909	3200	97	97	30.3	50	14.0	...	...	11	113.4	...	...	...
1910	3222	87	87	27.0	38	11.7	.	..	6	68.9	...	...	...
1911	3136	82	82	26.1	48	15.3	1	5	16	195.1	52	16.5	16.5
1912	3136	83	84	26.7	36	11.4	2	8	7	83.3	42	13.3	13.3
1913	3140	94	94	29.9	46	14.6	12	8	8	85.1	42	13.3	13.3

Area of District in acres }
(exclusively of area } 3200 about.
covered by water.

At Census of 1911—Total population at all ages, 3136.

Number of inhabited houses, 679

Average number of persons per house, 4.6.

TABLE II.—Cases of Infectious Disease notified during the Year 1913.

NOTIFIABLE DISEASE.	NUMBER OF CASES NOTIFIED.							TOTAL CASES NOTIFIED IN EACH LOCALITY.							Total cases removed to Hospital.	
	At all Ages.	At Ages—Years.						1	2	3	4	5	6	7		
		Under 1	1 to 5	5 to 15	15 to 25	25 to 45	45 to 65									65 and upwards.
Small Pox																
Cholera																
Diphtheria (including Membranous Croup)	1	1	25
Erysipelas	2	..	..	..	1	1	1	..	..	..	..	..	..	..	..
Scarlet Fever	31	..	5	23	2	1	..	..	..	..	..	..	..	..	..
Typhus Fever																
Enteric Fever
Relapsing Fever																
Continued Fever																
Puerperal Fever	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
Cerebro-spinal Meningitis																1
Poliomyelitis	5	..	..	..	1	3	1	..	..	..	..	..	..	..	..
Pulmonary Tuberculosis	3	1	..	1	1	..	..	..	..	..	..	..	..	..	..
Other forms of Tuberc'sis																
Totals	43	1	6	24	4	6	2									26

Isolation Hospital—Name and Situation—Wath and North Rotherham Joint Infectious Hospital.
Sanatoria, &c.—Rotherham Workhouse Sanatorium.

TABLE III.

Causes of, and Ages at Death, during the Year 1913.

Causes of Death.		Nett Deaths at the subjoined ages of "Residents" whether occurring within or without the District.									Total Deaths whether of "Residents" or "Non-Residents" in Institutions in the District.
		All Ages.	Under 1 year.	1 and under 2.	2 and under 5.	5 and under 15.	15 and under 25.	25 and under 45.	45 and under 65.	65 and upwards.	
1		2	3	4	5	6	7	8	9	10	11
ALL CAUSES.	{ Certified	40	7	1	1	2	3	2	4	20	
	{ Uncertified.....	2	1	...	...	...	...	...	...	1	
Enteric Fever											
Small Pox.....											
Measles											
Scarlet Fever											
Whooping Cough.....											
Diphtheria and Croup		1	...	...	1	...	...	..	...	...
Influenza											
Erysipelas.....											
Phthisis (Pulmonary Tuber- culosis)											
Tuberculous Meningitis.....											
Other Tuberculous Diseases.....											
Cancer (malignant disease)		2	...	...	...	...	...	...	1	1	
Rheumatic Fever		1	...	...	...	...	1	...	...	...
Meningitis											
Organic Heart Disease		4	...	...	...	1	...	...	2	1	
Bronchitis.....		1	...	...	...	...	...	...	...	1	
Pneumonia (all forms)		2	...	1	...	...	...	1	...	...
Other diseases of Respiratory Organs		1	...	...	...	...	...	...	...	1	
Diarrhoea and Enteritis.....		1	1	...	...	...	...	...	...	...
Appendicitis and Typhlitis		1	...	...	...	1	...	...	...	...
Cirrhosis of Liver											
Alcoholism											
Nephritis and Bright's Disease		1	...	...	...	...	...	...	...	1	
Puerperal Fever		1	...	...	...	...	...	1	...		
Other Accidents and Diseases of Pregnancy and Parturition.											
Congenital Debility and Malfor- mation,including Premature Birth		3	3	...	...	...	...	...	...	...
Violent Deaths, exclud'g Suicide		1	...	...	...	...	...	...	...	1	
Suicide		2	...	...	...	...	1	...	...	1	
Other Defined Diseases.....		20	4	...	...	..	1	...	1	14	
Disease ill-defined or unknown											
All causes...		42	8	1	1	2	3	2	4	21	

Table IV.—Infantile Mortality during the Year 1913.

Nett Deaths from stated causes at various Ages under 1 Year of Age.

CAUSE OF DEATH.		Under 1 Week.	1-2 Weeks.	2-3 Weeks.	3-4 Weeks.	Total under 1 Month.	1-3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total Deaths under 1 year.
ALL CAUSES.	{ Certified.....	2	...	1	...	3	4	...	...	...	7
	{ Uncertified	1	...	...	...	1	...	...	...	...	1
Small Pox											
Chicken Pox											
Measles											
Scarlet Fever											
Whooping Cough.....											
Diphtheria and Croup.....											
Erysipelas.....											
Tuberculous Meningitis											
Abdominal Tuberculosis.....											
Other Tuberculous Diseases											
Meningitis (not Tuberculous)											
Convulsions		1	...	...	...	...	1				
Laryngitis											
Bronchitis											
Pneumonia (all forms)											
Diarrhœa .....						...	1				
Enteritis											
Gastritis.....											
Syphilis											
Rickets											
Suffocation, overlying											
Injury at Birth.....											
Atelectasis											
Congenital Malformations.....											
Premature Birth		2									
Atrophy, Debility and Marasmus.....						...	1				
Other Causes				1	...	...	1				
		3	...	1	...	4	4	...	...	...	8

Nett Births in the year—Legitimate, 90 ; Illegitimate, 4.

Nett Deaths in the year—Legitimate Infants, 7 ; Illegitimate Infants, Nil.

TABLE V.

Summary of Housing Work during 1913.

Action under Section 15.			Houses with Defects not disposed of at end of 1913.	
Houses inspected under the Act and Regulations in 1913.	Houses found not reasonably fit for Human Habitation	Houses for which Notices were given to execute Works.	Houses with minor defects (P.H. Acts).	Houses totally unfit for Human Habitation. (Sec. 17).
9	1	8	8	1

**THE GREASBROUGH
URBAN DISTRICT COUNCIL.**

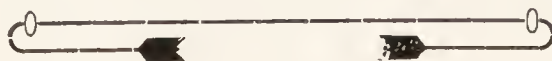
“Factory and Workshop Act, 1901.”

Annual Report

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Medical Officer of Health,

FOR THE YEAR 1913.



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GREASBROUGH URBAN DISTRICT COUNCIL.

“The Factory & Workshop Act, 1901.”

SIR,

The number of Factories and Workshops in the area remains the same as in recent years, and the conditions remain satisfactory.

FACTORIES.

These are visited periodically, and no action on my part has been required in regard to Sanitary Accommodation, Ventilation, Dampness, or Cleansing, &c., in which respect all conform to the Act.

WORKSHOPS.

The few Workshops in the area are kept in accordance with the requirements of the Act, and I have had no occasion to make any adverse report concerning any of them.

OUTWORKERS.

There are no Outworkers in connection with the Factory Act, in the area of this Report.

I am, Sir,

Your obedient Servant,

JNO. F. CHEESEWRIGHT.

